

Appendix H

Asbestos Remediation Waste Profiles, Waste Characterization, and Waste Manifests

Requested Facility: Chaffee Landfill☐ Unsure Profile Number: _____☐ Check if there are multiple generator locations. Attach locations.☐ Renewal? Original Profile Number: _____**A. GENERATOR INFORMATION (MATERIAL ORIGIN)**

1. Generator Name: Army Corps of Engineers
2. Site Address: 601 Willardshire Road
(City, State, ZIP) East Aurora, NY 14052
3. County: Erie
4. Contact Name: Mark Lovejoy
5. Email: MLovejoy@TantaraCorp.com
6. Phone: 1(508)752-5599 7. Fax: _____
8. Generator EPA ID: _____ ☒ N/A
9. State ID: _____ ☒ N/A

C. MATERIAL INFORMATION

1. Common Name: Friable Asbestos
Describe Process Generating Material: ☐ See Attached

Asbestos Abatement in 5 underground abandoned Missile Silos

2. Material Composition and Contaminants: ☐ See Attached

1. TSI-Pipe Insulation	100%
2.	
3.	
4.	
≥100%	

3. State Waste Codes: _____ ☒ N/A
4. Color: Brown
5. Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Other: _____
6. Free Liquid Range Percentage: _____ to _____ ☒ N/A (Solid)
7. pH: _____ to _____ ☒ N/A (Solid)
8. Strong Odor: ☐ Yes ☒ No Describe: _____
9. Flash Point: ☐ <140°F ☐ 140°–199°F ☐ ≥200° ☒ N/A (Solid)

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

1. Analytical attached ☒ Yes
Please identify applicable samples and/or lab reports:

AmeriSci Job# 118051148
Samples 03 & 06 Silo #2
Silos 1,3,4 & 5 considered Homogeneous Material

2. Other information attached (such as MSDS)? ☐ Yes

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)

By signing this EZ Profile™ form, I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to providing the material to Waste Management.

If I am an agent signing on behalf of the Generator, I have confirmed with the Generator that information contained in this Profile is accurate and complete.

Name (Print): Mark Lovejoy Date: 6/5/13

Title: Project Manager

Company: TANTARA Corp.

on behalf of USACE
THINK GREEN.

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

B. BILLING INFORMATION☐ SAME AS GENERATOR

1. Billing Name: Allied Environmental Services of NY, LLC.
2. Billing Address: 19 Ransier Drive
(City, State, ZIP) West Seneca, NY 14224
3. Contact Name: Brian Hutzler
4. Email: brian@alliedesi.com
5. Phone: 1 (716) 675-4570 6. Fax: 1 (716) 675-4620
7. WM Hauled? ☒ Yes ☐ No
8. P.O. Number: NY18-177

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☐ Yes* ☒ No
Code: _____
2. State Hazardous Waste? ☐ Yes ☒ No
Code: _____
3. Excluded waste under 40 CFR 261.4 (a) or (b)? ☐ Yes* ☒ No
4. Contains Underlying Hazardous Constituents? ☐ Yes* ☒ No
5. Contains benzene and subject to Benzene NESHAP? ☐ Yes* ☒ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
8. NRC or State-regulated radioactive or NORM waste? ☐ Yes* ☒ No
***If Yes, see Addendum (page 2) for additional questions and space.**

9. Contains PCBs? → If Yes, answer a, b and c. ☐ Yes ☒ No
a. Regulated by 40 CFR 761? ☐ Yes ☒ No
b. Remediation under 40 CFR 761.61 (a)? ☐ Yes ☒ No
c. Were PCB imported into the US? ☐ Yes ☒ No
10. Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☒ No
11. Contains Asbestos? ☒ Yes: Friable ☐ Yes: Non-Friable ☐ No

F. SHIPPING AND DOT INFORMATION

1. ☒ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 80 Estimated
☐ Tons ☒ Yards ☐ Drums ☐ Gallons ☐ Other: _____
3. Container Type and Size: 40 yrd. Closed rolloff container
4. USDOT Proper Shipping Name: _____ ☐ N/A

Asbestos 9, NA2212, PG 111

Certification Signature

Table I

Summary of Bulk Asbestos Analysis Results

3239; Tantara Corporation/Mark Lovejoy; Nike Missile Silo #2/601 Willardshire Road, East Aurora, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
01	050118-3239-200-1	200	0.223	14.1	30.9	55.1	NAD	NAD
Location:	1'x1' Ceiling Tile - Drilled Dot; 102							
02	050118-3239-200-2	200	0.390	56.6	15.1	28.2	NAD	NAD
Location:	1'x1' Ceiling Tile - Drilled Dot; 102							
03	050118-3239-400-1	400	---	---	---	---	Chrysotile 50.0	NA
Location:	Corrugated Pipe Insulation; 100							
04	050118-3239-400-2	400	---	---	---	---	NA/PS	NA
Location:	Corrugated Pipe Insulation; 100							
05	050118-3239-400-3	400	---	---	---	---	NA/PS	NA
Location:	Corrugated Pipe Insulation; 100							
06	050118-3239-401-1	401	---	---	---	---	Chrysotile 1.5	NA
Location:	Mudded Pipe Fittings; 100							
07	050118-3239-401-2	401	---	---	---	---	NA/PS	NA
Location:	Mudded Pipe Fittings; 100							
08	050118-3239-401-3	401	---	---	---	---	NA/PS	NA
Location:	Mudded Pipe Fittings; 100							
09	050118-3239-600-1	600	---	---	---	---	Chrysotile 7.5	NA
Location:	Cementitious Peg Board; 101							
10	050118-3239-600-2	600	---	---	---	---	NA/PS	NA
Location:	Cementitious Peg Board; 101							
11	050118-3239-601-1	601	0.213	70.6	6.7	22.7	NAD	NAD
Location:	Cable Wrap Insulation; 100							
12	050118-3239-601-2	601	0.159	80.8	16.4	2.8	NAD	NAD
Location:	Cable Wrap Insulation; 100							
13	050118-3239-602-1	602	0.115	34.0	24.6	17.7	Chrysotile 23.7	NA
Location:	Wire Insulation; S-1							
14	050118-3239-602-2	602	0.209	30.0	23.5	46.5	NA/PS	NA
Location:	Wire Insulation; S-1							
15	050118-3239-603-1	603	0.241	30.6	3.4	65.9	NAD	NAD
Location:	Vibration Damper; 100							
16	050118-3239-603-2	603	0.217	31.4	4.0	64.6	NAD	NAD
Location:	Vibration Damper; 100							

See Reporting notes on last page

Table I

Summary of Bulk Asbestos Analysis Results

3239; Tantara Corporation/Mark Lovejoy; Nike Missile Silo #2/601 Willardshire Road, East Aurora, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
17	050118-3239-604-1	604	0.114	86.8	5.4	6.2	Chrysotile 1.6	NA
Location:	Expansion Joint Caulk; S-1							
18	050118-3239-604-2	604	0.180	80.7	6.7	12.6	NA/PS	NA
Location:	Expansion Joint Caulk; S-1							
19	050118-3239-607-1	607	0.205	88.2	7.8	4.0	NAD	NAD
Location:	Blast Door Gasket; 101							
20	050118-3239-607-2	607	0.312	88.9	7.8	3.3	NAD	NAD
Location:	Blast Door Gasket; 101							
21	050118-3239-608-1	608	0.221	87.6	3.5	8.9	NAD	NAD
Location:	Blast Pad Expansion Joint Caulk; E-1							
22	050118-3239-608-2	608	0.182	86.4	3.8	9.8	NAD	NAD
Location:	Blast Pad Expansion Joint Caulk; E-1							

TEM Analyzed By: Beverly A. Schrage

Date Analyzed: 5/6/2018

Reviewed By:

Date Reviewed: 5/6/2018

Semi-Quantitative Analysis: NAD = no asbestos detected; NA = not analyzed; NAPS = not analyzed due to positive stop; Trace = <1%;

PLM analysis by EPA 800/R-93/116 per 40 CFR 763 (NVLAP Lab Code 101904-0) or NY ELAP 198.1 for New York friable samples which includes quantitation of any vermiculite observed (198.6 for NOB samples) or EPA 400 pt cl by EPA 600/M4-82-020 (NY ELAP Lab # 10984);

TEM prep by EPA 800/R-93/116 Section 2.3 (analysis by Section 2.5, not covered by NVLAP Bulk accreditation); or NY ELAP 198.4 for New York NOB samples (NY ELAP Lab # 10984);

** Warning Notes: Consider PLM fiber diameter limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris, soils or other heterogeneous materials for which a combination PLM/TEM evaluation is recommended; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only.

Requested Facility: Chaffee Landfill☐ Unsure Profile Number: _____☐ Check if there are multiple generator locations. Attach locations.☐ Renewal? Original Profile Number: _____**A. GENERATOR INFORMATION (MATERIAL ORIGIN)**

1. Generator Name: Army Corps of Engineers
2. Site Address: 601 Willardshire Road
(City, State, ZIP) East Aurora, NY 14052
3. County: Erie
4. Contact Name: Mark Lovejoy
5. Email: MLovejoy@TantaraCorp.com
6. Phone: 1(508)752-5599 7. Fax: _____
8. Generator EPA ID: _____ ☒ N/A
9. State ID: _____ ☒ N/A

C. MATERIAL INFORMATION

1. Common Name: NON-Friable Asbestos
Describe Process Generating Material: ☐ See Attached

Asbestos Abatement in & around 5 underground abandoned Missile Silos

2. Material Composition and Contaminants: ☐ See Attached

1. Cementitious Peg Board	50%
2. Transite Pipe (assumed)	48%
3. Non-Friable wire insulation	2%
4.	
	≥100%

3. State Waste Codes: _____ ☒ N/A
4. Color: Brown/Black
5. Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Other: _____
6. Free Liquid Range Percentage: _____ to _____ ☒ N/A (Solid)
7. pH: _____ to _____ ☒ N/A (Solid)
8. Strong Odor: ☐ Yes ☒ No Describe: _____
9. Flash Point: ☐ <140°F ☐ 140°–199°F ☐ ≥200° ☒ N/A (Solid)

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

1. Analytical attached ☒ Yes
Please identify applicable samples and/or lab reports:

**AmeriSci Job# 118051148
Samples 09 & 13 Silo #2
Silos 1,3,4 & 5 considered Homogeneous Material**

2. Other information attached (such as MSDS)? ☐ Yes

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)

By signing this EZ Profile™ form, I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to providing the material to Waste Management.

If I am an agent signing on behalf of the Generator, I have confirmed with the Generator that information contained in this Profile is accurate and complete.

Name (Print): Mark Lovejoy Date: 6/5/13

Title: Project Manager

Company: TANTARA Corp

on behalf of USACE
THINK GREEN.

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

B. BILLING INFORMATION☐ SAME AS GENERATOR

1. Billing Name: Allied Environmental Services of NY, LLC.
2. Billing Address: 19 Ransier Drive
(City, State, ZIP) West Seneca, NY 14224
3. Contact Name: Brian Hutzler
4. Email: brian@alliedesi.com
5. Phone: 1 (716) 675-4570 6. Fax: 1 (716) 675-4620
7. WM Hauled? ☒ Yes ☐ No
8. P.O. Number: NY18-177

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☐ Yes* ☒ No
Code: _____
2. State Hazardous Waste? ☐ Yes ☒ No
Code: _____
3. Excluded waste under 40 CFR 261.4 (a) or (b)? ☐ Yes* ☒ No
4. Contains Underlying Hazardous Constituents? ☐ Yes* ☒ No
5. Contains benzene and subject to Benzene NESHAP? ☐ Yes* ☒ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
8. NRC or State-regulated radioactive or NORM waste? ☐ Yes* ☒ No
***If Yes, see Addendum (page 2) for additional questions and space.**

9. Contains PCBs? → If Yes, answer a, b and c. ☐ Yes ☒ No
a. Regulated by 40 CFR 761? ☐ Yes ☒ No
b. Remediation under 40 CFR 761.61 (a)? ☐ Yes ☒ No
c. Were PCB imported into the US? ☐ Yes ☒ No
10. Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☒ No
11. Contains Asbestos? ☐ Yes: Friable ☒ Yes: Non-Friable ☐ No

F. SHIPPING AND DOT INFORMATION

1. ☒ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 80 Estimated
☐ Tons ☒ Yards ☐ Drums ☐ Gallons ☐ Other: _____
3. Container Type and Size: 30 yrd. Open Topped Rolloff
4. USDOT Proper Shipping Name: ☒ N/A

Certification Signature

Table I
Summary of Bulk Asbestos Analysis Results

3239; Tantara Corporation/Mark Lovejoy; Nike Missile Silo #2/601 Willardshire Road, East Aurora, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
01	050118-3239-200-1	200	0.223	14.1	30.9	55.1	NAD	NAD
Location:	1'x1' Ceiling Tile - Drilled Dot; 102							
02	050118-3239-200-2	200	0.390	56.6	15.1	28.2	NAD	NAD
Location:	1'x1' Ceiling Tile - Drilled Dot; 102							
03	050118-3239-400-1	400	---	---	---	---	Chrysotile 50.0	NA
Location:	Corrugated Pipe Insulation; 100							
04	050118-3239-400-2	400	---	---	---	---	NAP/PS	NA
Location:	Corrugated Pipe Insulation; 100							
05	050118-3239-400-3	400	---	---	---	---	NAP/PS	NA
Location:	Corrugated Pipe Insulation; 100							
06	050118-3239-401-1	401	---	---	---	---	Chrysotile 1.5	NA
Location:	Mudded Pipe Fittings; 100							
07	050118-3239-401-2	401	---	---	---	---	NAP/PS	NA
Location:	Mudded Pipe Fittings; 100							
08	050118-3239-401-3	401	---	---	---	---	NAP/PS	NA
Location:	Mudded Pipe Fittings; 100							
09	050118-3239-600-1	600	---	---	---	---	Chrysotile 7.5	NA
Location:	Cementitious Peg Board; 101							
10	050118-3239-600-2	600	---	---	---	---	NAP/PS	NA
Location:	Cementitious Peg Board; 101							
11	050118-3239-601-1	601	0.213	70.6	6.7	22.7	NAD	NAD
Location:	Cable Wrap Insulation; 100							
12	050118-3239-601-2	601	0.159	80.8	16.4	2.8	NAD	NAD
Location:	Cable Wrap Insulation; 100							
13	050118-3239-602-1	602	0.115	34.0	24.6	17.7	Chrysotile 23.7	NA
Location:	Wire Insulation; S-1							
14	050118-3239-602-2	602	0.209	30.0	23.5	46.5	NAP/PS	NA
Location:	Wire Insulation; S-1							
15	050118-3239-603-1	603	0.241	30.6	3.4	65.9	NAD	NAD
Location:	Vibration Damper; 100							
16	050118-3239-603-2	603	0.217	31.4	4.0	64.6	NAD	NAD
Location:	Vibration Damper; 100							

See Reporting notes on last page

Table I

Summary of Bulk Asbestos Analysis Results

3239; Tantara Corporation/Mark Lovejoy; Nike Missile Silo #2/601 Willardshire Road, East Aurora, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
17	050118-3239-604-1	604	0.114	86.8	5.4	6.2	Chrysotile 1.6	NA
Location:	Expansion Joint Caulk; S-1							
18	050118-3239-604-2	604	0.180	80.7	6.7	12.6	NA/PS	NA
Location:	Expansion Joint Caulk; S-1							
19	050118-3239-607-1	607	0.205	88.2	7.8	4.0	NAD	NAD
Location:	Blast Door Gasket; 101							
20	050118-3239-607-2	607	0.312	88.9	7.8	3.3	NAD	NAD
Location:	Blast Door Gasket; 101							
21	050118-3239-608-1	608	0.221	87.6	3.5	8.9	NAD	NAD
Location:	Blast Pad Expansion Joint Caulk; E-1							
22	050118-3239-608-2	608	0.182	86.4	3.8	9.8	NAD	NAD
Location:	Blast Pad Expansion Joint Caulk; E-1							

TEM Analyzed By: Beverly A. Schrage

Date Analyzed: 5/6/2018

Reviewed By:  Date Reviewed: 5/6/2018

Semi-Quantitative Analysis: NAD = no asbestos detected; NA = not analyzed; NA/PS = not analyzed due to positive stop; Trace = <1%;

PLM analysis by EPA 600/R-93/116 per 40 CFR 763 (NVLAP Lab Code 101904-0) or NY ELAP 198.1 for New York friable samples which includes quantitation of any vermiculite observed (198.6 for NOB samples) or EPA 400 pt cl by EPA 600/M4-82-020 (NY ELAP Lab # 10984);

TEM prep by EPA 600/R-93/116 Section 2.3 (analysis by Section 2.5, not covered by NVLAP Bulk accreditation); or NY ELAP 198.4 for New York NOB samples (NY ELAP Lab # 10984);

** Warning Notes: Consider PLM fiber diameter limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris, soils or other heterogeneous materials for which a combination PLM/TEM evaluation is recommended; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only.



Requested Facility: Chaffee Landfill ☐ Unsure Profile Number: 120805NY
☐ Multiple Generator Locations (Attach Locations) ☒ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: Army Corp. of Engineers
2. Site Address: 601 Willardshire Road
(City, State, ZIP) East Aurora NY 14052
3. County: Erie
4. Contact Name: Mark Lovejoy
5. Email: mlovejoy@tantaracorp.com
6. Phone: (508) 752-5599 7. Fax: _____
8. Generator EPA ID: _____ ☒ N/A
9. State ID: _____ ☒ N/A

C. MATERIAL INFORMATION

1. Common Name: Asbestos-Non-Friable
Describe Process Generating Material: ☐ See Attached

Demolition/renovation - when dry, cannot be crumbled, pulverized or reduced to powder by hand pressure. Including gaskets, resilient floor coverings and asphalt roofing products (specify in C.2.) Does not include clean-up wastes, such as

2. Material Composition and Contaminants: ☐ See Attached

1. Non-Friable Asbestos (Uncontaminated)	0-100 %
2.	
3.	
4.	

Total comp. must be equal to or greater than 100% ≥100%

3. State Waste Codes: _____ ☒ N/A
4. Color: Various
5. Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Other: _____
6. Free Liquid Range Percentage: _____ to _____ ☒ N/A
7. pH: _____ to _____ ☒ N/A
8. Strong Odor: ☐ Yes ☒ No Describe: _____
9. Flash Point: ☐ <140°F ☐ 140°-199°F ☒ ≥200° ☒ N/A

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

1. Analytical attached ☒ Yes
Please identify applicable samples and/or lab reports:

AmeriSci Job #118051148 Samples 09, 13 & 17. Paradigm Lab ID 192421. Sample #192421-01 Expansion Joint Silo #2 PCB Analysis

2. Other information attached (such as MSDS)? ☐ Yes

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)

By signing this EZ Profile™ form, I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to providing the material to Waste Management.

If I am an agent signing on behalf of the Generator, I have confirmed with the Generator that information contained in this Profile is accurate and complete.

Name (Print): Mark Lovejoy Date: 6/7/19
Title: Project Manager
Company: TANTARA Corp

ON BEHALF OF USACE
THINK GREEN.

B. BILLING INFORMATION☐ SAME AS GENERATOR

1. Billing Name: Allied Environmental Services of NY, LLC.
2. Billing Address: 19 Ransier Drive, Suite C
(City, State, ZIP) West Seneca NY 14224
3. Contact Name: Brian Hutzler
4. Email: brian@alliedesi.com
5. Phone: (716) 675-4570 6. Fax: _____
7. WM Hauled? ☐ Yes ☒ No
8. P.O. Number: NY19-074
9. Payment Method: ☒ Credit Account ☐ Cash ☐ Credit Card

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☐ Yes* ☒ No
Code: _____
2. State Hazardous Waste? ☐ Yes ☒ No
Code: _____
3. Is this material non-hazardous due to Treatment, Delisting, or an Exclusion? ☐ Yes* ☒ No
4. Contains Underlying Hazardous Constituents? ☐ Yes* ☒ No
5. From an industry regulated under Benzene NESHAP? ☐ Yes* ☒ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
8. NRC or State-regulated radioactive or NORM waste? ☐ Yes* ☒ No
***If Yes, see Addendum (page 2) for additional questions and space.**
9. Contains PCBs? → If Yes, answer a, b and c. ☐ Yes ☒ No
a. Regulated by 40 CFR 761? ☐ Yes ☐ No
b. Remediation under 40 CFR 761.61 (a)? ☐ Yes ☐ No
c. Were PCB imported into the US? ☐ Yes ☐ No
10. Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☒ No
11. Contains Asbestos? ☒ Yes ☐ No
→ If Yes: ☒ Non-Friable ☐ Non-Friable -- Regulated ☐ Friable

F. SHIPPING AND DOT INFORMATION

1. ☐ One-Time Event ☒ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 10
☒ Tons ☐ Yards ☐ Drums ☐ Gallons ☐ Other: _____
3. Container Type and Size: 6 mil poly Bags (doubled)
4. USDOT Proper Shipping Name: _____ ☒ N/A

Certification Signature



Only complete this Addendum if prompted by responses on EZ Profile™ (page 1) or to provide additional information. Sections and question numbers correspond to EZ Profile™.

Profile Number: 120805NY

C. MATERIAL INFORMATION

Describe Process Generating Material (Continued from page 1):

If more space is needed, please attach additional pages.

soils, that are contaminated with nonfriable asbestos.

Material Composition and Contaminants (Continued from page 1):

If more space is needed, please attach additional pages.

5.	
6.	
7.	
8.	
9.	
Total composition must be equal to or greater than 100%	
	≥100%

D. REGULATORY INFORMATION

Only questions with a "Yes" response in Section D on the EZ Profile™ form (page 1) need to be answered here.

1. EPA Hazardous Waste

a. Please list all USEPA listed and characteristic waste code numbers:

b. Is the material subject to the Alternative Debris standards (40 CFR 268.45)?

☐ Yes ☐ No

c. Is the material subject to the Alternative Soil standards (40 CFR 268.49)? → If Yes, complete question 4.

☐ Yes ☐ No

d. Is the material exempt from Subpart CC Controls (40 CFR 264.1083)?

☐ Yes ☐ No

→ If Yes, please check **one** of the following:

☐ Waste meets LDR or treatment exemptions for organics (40 CFR 264.1082(c)(2) or (c)(4))

☐ Waste contains VOCs that average <500 ppmw (CFR 264.1082(c)(1)) – will require annual update.

2. State Hazardous Waste → Please list all state waste codes:

3. For material that is Treated, Delisted, or Excluded → Please indicate the category, below:

☐ Delisted Hazardous Waste

☐ Excluded Waste under 40 CFR 261.4 → Specify Exclusion:

☐ Treated Hazardous Waste Debris

☐ Treated Characteristic Hazardous Waste → If checked, complete question 4.

4. Underlying Hazardous Constituents → Please list all Underlying Hazardous Constituents:

5. Industries regulated under Benzene NESHAP include petroleum refineries, chemical manufacturing plants, coke by-product recovery plants, and TSDFs.

a. Are you a TSDF? → If yes, please complete Benzene NESHAP questionnaire. If not, continue.

☐ Yes ☐ No

b. Does this material contain benzene?

☐ Yes ☐ No

1. If yes, what is the flow weighted average concentration?

_____ ppmw

c. What is your facility's current total annual benzene quantity in Megagrams?

☐ <1 Mg ☐ 1–9.99 Mg ☐ ≥10 Mg

d. Is this waste soil from a remediation?

☐ Yes ☐ No

1. If yes, what is the benzene concentration in remediation waste?

_____ ppmw

e. Does the waste contain >10% water/moisture?

☐ Yes ☐ No

f. Has material been treated to remove 99% of the benzene or to achieve <10 ppmw?

☐ Yes ☐ No

g. Is material exempt from controls in accordance with 40 CFR 61.342?

☐ Yes ☐ No

→ If yes, specify exemption:

h. Based on your knowledge of your waste and the BWON regulations, do you believe that this waste stream is subject to treatment and control requirements at an off-site TSDF?

☐ Yes ☐ No

6. 40 CFR 63 GGGGG → Does the material contain <500 ppmw VOHAPs at the point of determination?

☐ Yes ☐ No

7. CERCLA or State-Mandated clean up → Please submit the Record of Decision or other documentation with process information to assist others in the evaluation for proper disposal. A "Determination of Acceptability" may be needed for CERCLA wastes not going to a CERCLA approved facility.

8. NRC or state regulated radioactive or NORM Waste → Please identify Isotopes and pCi/g:



PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report For
Allied Environmental

For Lab Project ID

192421

Referencing

NY19-074 Tan Tara EA Nike Base

Prepared

Thursday, June 6, 2019

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

Report Prepared Thursday, June 6, 2019

Page 1 of 6



Lab Project ID: 192421

Client: Allied Environmental

Project Reference: NY19-074 Tan Tara EA Nike Base

Sample Identifier: Expansion Joint Silo #2

Lab Sample ID: 192421-01

Date Sampled: 5/29/2019

Matrix: Solid

Date Received: 5/31/2019

PCBs

<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Qualifier</u>	<u>Date Analyzed</u>
PCB-1016	< 0.129	mg/Kg		6/5/2019 23:42
PCB-1221	< 0.129	mg/Kg		6/5/2019 23:42
PCB-1232	< 0.129	mg/Kg		6/5/2019 23:42
PCB-1242	< 0.129	mg/Kg		6/5/2019 23:42
PCB-1248	< 0.129	mg/Kg		6/5/2019 23:42
PCB-1254	< 0.129	mg/Kg		6/5/2019 23:42
PCB-1260	< 0.129	mg/Kg		6/5/2019 23:42
PCB-1262	< 0.129	mg/Kg		6/5/2019 23:42
PCB-1268	< 0.129	mg/Kg		6/5/2019 23:42

<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Limits</u>	<u>Outliers</u>	<u>Date Analyzed</u>
Tetrachloro-m-xylene	28.8	12.8 - 98.2		6/5/2019 23:42

Matrix interferences present in samples associated with this analytical batch caused analyte suppression of closing quality control. Results could be biased low.

Method Reference(s): EPA 8082A

EPA 3546

Preparation Date: 6/3/2019



Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

Each page of this document is part of a multipage report. This document may not be reproduced except in its entirety, without the prior consent of Paradigm Environmental Services, Inc.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.

"E" = Result has been estimated, calibration limit exceeded.

"Z" = See case narrative.

"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.

"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.

"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

"J" = Result estimated between the quantitation limit and half the quantitation limit.

"L" = Laboratory Control Sample recovery outside accepted QC limits.

"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.

"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.

"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*

"(1)" = Indicates data from primary column used for QC calculation.

"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.

"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

GENERAL TERMS AND CONDITIONS

LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, term or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty.

Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation.

LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB will use LAB default method for all tests unless specified otherwise on the Work Order.

Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices.

Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability.

In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.

LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.

All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.

Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure.

Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling.

Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.

Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on the final report.

Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.

LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility.

LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment.

LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure.

LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law.

This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

PARADIGM

PROJECT REFERENCE		ATTN:	
NY9-074-TH0704 34 NIKK PASS		PRAD@ATL10DES1.COM + DAWN@ATL10DES1.COM	
Matrix Codes:			
AQ - Aqueous Liquid	WA - Water	DW - Drinking Water	SO - Soil
NG - Non-Aqueous Liquid	WG - Groundwater	WW - Wastewater	SL - Sludge
		SD - Solid	WP - Wipe
		PT - Paint	CK - Caulk
			OL - Oil
			AR - Air

[illegible]

Turnaround Time	Report Supplements	
Availability contingent upon lab approval; additional fees may apply.		
Standard 5 day	<input checked="" type="checkbox"/>	None Required <input type="checkbox"/>
10 day	<input type="checkbox"/>	Basic EDD <input type="checkbox"/>
Rush 3 day	<input type="checkbox"/>	NYSDEC EDD <input type="checkbox"/>
Rush 2 day	<input type="checkbox"/>	
Rush 1 day	<input type="checkbox"/>	
Other	<input type="checkbox"/>	Other EDD <input type="checkbox"/>
please indicate date needed: _____ please indicate package needed: _____ please indicate EDD needed: _____		

Sampled By	Date/Time	Total Cost
James Stormer	5/31/19 12:30 PM	
Reinquisitioned By	Date/Time	
James Stormer	5/30/19 11:15	
Received By	Date/Time	P.I.F.
JP	5/31/19 12:30	
Received @ Lab By	Date/Time	
CC	5/31/19 12:30	

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).



2 of 2

Chain of Custody Supplement

Client: Allied Environmental Completed by: Glenn Pezzulo
Lab Project ID: 192421 Date: 5/31/19

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	NELAC compliance with the sample condition requirements upon receipt		
	Yes	No	N/A
Container Type	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments			
Transferred to method-compliant container	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Headspace (<1 mL)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Comments			
Preservation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Comments			
Chlorine Absent (<0.10 ppm per test strip)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Comments			
Holding Time	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments			
Temperature	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments	6°C iced		
Compliant Sample Quantity/Type	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments			

**NON-HAZARDOUS
WASTE MANIFEST**

1. Generator ID Number

2. Page 1 of

3. Emergency Response Phone

4. Waste Tracking Number

5. Generator's Name and Mailing Address

ARMY CORPS OF ENGINEERS
696 VIRGINIA ROAD
CONCORD MA 01742-2751

Generator's Site Address (if different than mailing address)

601 WILLARDSHIRE ROAD
EAST AURORA NY 14052

Generator's Phone:

(978) 318-8160

6. Transporter 1 Company Name

WASTE MANAGEMENT

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

WASTE MANAGEMENT CHAFFEE LANDFILL
10860 OLEAN ROAD
CHAFFEE NY 14030

U.S. EPA ID Number

Facility's Phone:

(716) 496-5192

9. Waste Shipping Name and Description

1. NON FRIABLE ASBESTOS
WM PROFILE # 119163NY

10. Containers

No.

Type

11. Total
Quantity

12. Unit
Wt./Vol.

1

R.P.

5

T

EST.

13. Special Handling Instructions and Additional Information

APPROVAL # 119163NY

ALLIED # NY18-177

EMERGENCY PH # 1(800)992-5781

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Officer's Printed/Typed Name

Robert Foley

Signature

AGENT FOR USAGE

Month Day Year
01 18 2018

15. International Shipments

☐ Import to U.S.

☐ Export from U.S.

Port of entry/exit:

Transporter Signature (for exports only):

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Robert L. Wall, Jr.

Signature

WM Price

Month Day Year
7 8 18

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

☐ Quantity

☐ Type

☐ Residue

☐ Partial Rejection

☐ Full Rejection

17b. Alternate Facility (or Generator)

Manifest Reference Number:

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator. Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Signature

Month Day Year
7 26 18

Waste Management Chaffee LF
10860 Olean Rd
Chaffee, NY, 14030

Original
Ticket# 562554
Ph: (716) 496-5000

Customer Name WM-CLIROLOFF WM-CLI ROL Carrier WM WASTE MANAGEMENT
Ticket Date 07/26/2018 Vehicle# 415459 -300
Payment Type Credit Account Container
Manual Ticket# Driver
Route Check#
Hauling Ticket# 230559 Billing# 0000001
Destination Grid 4F6-1570
Manifest NY18-177
Profile 119163NY (NON FRIABLE ASBESTOS)
Generator 190-USARMYCORPSEASTAURORA US ARMY CORPS
PO#

	Time	Scale	Operator	Inbound	Gross	
In	07/26/2018 09:19:20	INBOUND	JChapma7			44060 lb
Out	07/26/2018 09:33:04	OUTBOUND	JChapma7		Tare	36740 lb
					Net	7320 lb
					Tons	3.66

Comments 129145 - ALLIED ENV
601 WILLARDSHIRE
230559

Product	LD%	Qty	UOM	Rate	Tax/Fee Amount	Origin
1 Asb Non Fri-Tons-Asbesto	100	3.66	Tons			ERI

Total Tax/Fees
Total Ticket

Driver's Signature



WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation 461570

North _____ East _____

1-A Special Waste Profile Number

119162NY

NESHAP Notified

☒ YES ☐ NO

WSR Number

52906

1-B Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)

ARMY CORPS OF ENGINEERS
696 VIRGINIA ROAD
CONCORD MA 01742-2751 (978) 318-8160

1-C Generator's Phone Number

(978) 318-8160

1-D Work Site Address

601 WALLARD SHIRE ROAD
EAST ARLINGDALE NY 14052

1-E 24 Hour Emergency Response Telephone Number

(800) 992-5781

2 Operator's Name and Complete Mailing Address

ALLIED ENVIRONMENTAL SERVICES OF NY
19 HADDER DRIVE SUITE C
LEAST BECK NY 14224 (NY18-177)

Operator's Phone Number

(716) 675-4570

3 Waste Disposal Site (WDS) Name and Complete Mailing Address

WASTE MANAGEMENT CENTER LANDFILL
10860 OLEARD ROAD
CHATEAU NY 14030

WDS Phone Number

(716) 496-5192

4 Name and Address of Responsible Agency

US EPA REGION 2
210 BROADWAY 21ST FLOOR
NEW YORK NY 10001

5 Description of Materials

friable asbestos

☒

RQ, NA2212, Asbestos, 9, PGIII

6 Containers
No. Type

1 CM

7 Total Quantity
yd3

4040

non-friable asbestos

Cat I _____ Cat II _____

8 Special Handling Instructions and Additional Information

24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL. MUST BE BURIED

ALLIED # NY18-177

9 GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title

Robert - Supv

Signature

[Signature]

Date

8-02-2018

10. Transporter 1 Company Name

WAS-EMA MANAGEMENT INC

Complete Mailing Address

10860 OLEARD
CHATEAU NEW YORK 14030

Telephone Number (including area code)

716-496-0000

Driver Signature

[Signature]

Printed Name and Title

Richard A Windsor Jr

Date

8-2-18

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator

Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title

Shugman

Signature

[Signature]

Date

8-2-18

563360

Waste Management Chaffee LF
10860 Olean Rd
Chaffee, NY, 14030

Ph: (716) 496-5000

Original
Ticket# 563360

Customer Name WM-CLIRLOFF WM-CLI ROL Carrier WM WASTE MANAGEMENT
Ticket Date 08/02/2018 Vehicle# 413331- 40C
Payment Type Credit Account Container
Manual Ticket# Driver
Route Check#
Hauling Ticket# 234928 Billing# 0000001
Destination Grid 4F6-1570
Manifest 52906
Profile 119162NY (FRIABLE ASBESTOS)
Generator 190-USARMYCORPSEASTAURORA US ARMY CORPS
PO#

	Time	Scale	Operator	Inbound	Gross	
In	08/02/2018 08:53:22	INBOUND	JChapma7		Tare	40900 lb
Out	08/02/2018 09:18:39	OUTBOUND	JChapma7		Net	37720 lb
					Tons	3180 lb
						1.59

Comments 129145 - ALLIED ENVIRONMENTAL#NY18777
601 WILLARDSHIRE 234928

Product	LD%	Qty	UOM	Rate	Tax/Fee Amount	Origin
1 Ash Friable-Tons-Asbesto	100	1.59	Tons			ERI

Total Tax/Fees
Total Ticket

Driver's Signature



**NON-HAZARDOUS
WASTE MANIFEST**

1. Generator ID Number

2. Page 1 of

3. Emergency Response Phone

4. Waste Tracking Number

5. Generator's Name and Mailing Address

ARMY CORP. OF ENGINEERS
696 VILLAGE ROAD
CONCORD MA 01742-2751
Generator's Phone: (978) 318-8160

Generator's Site Address (if different than mailing address)

601 WILLARDSHIRE ROAD
EAST ACONA NY 14052

6. Transporter 1 Company Name

WASTE MANAGEMENT

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

WASTE MANAGEMENT CHATTEE LANDFILL
10860 OLEAS ROAD
CHATTEE NY 14030
Facility's Phone: (716) 496-5912

U.S. EPA ID Number

9. Waste Shipping Name and Description

1. NON FIBRILE ASBESTOS
WM PROFILE # 119163 NX

10. Containers

No. Type

1 CM

11. Total Quantity

40 YD

12. Unit WL/Vol.

YD

13. Special Handling Instructions and Additional Information

APPROVAL # 119163 NX

ALLIED # NY18-177

EMERGENCY PH # 1(800)992-5781

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offor's Printed/Typed Name

E. Foley

Signature

[Signature]

AGENT FOR USACE

Month Day Year
08 13 18

15. International Shipments

☐ Import to U.S.

☐ Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Mike Halgas

Signature

[Signature]

Month Day Year
08 13 18

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

☐ Quantity

☐ Type

☐ Residue

☐ Partial Rejection

☐ Full Rejection

17b. Alternate Facility (or Generator)

Manifest Reference Number:

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year
08 13 18

DESIGNATED FACILITY TO GENERATOR

Waste Management Chaffee LF
10860 Olean Rd
Chaffee, NY, 14030

Original
Ticket# 564600
Ph: (716) 496-5000

Customer Name WM-CLIRLOFF WM-CLI ROL Carrier WM WASTE MANAGEMENT
Ticket Date 08/13/2018 Vehicle# 415459 -300
Payment Type Credit Account Container
Manual Ticket# Driver
Route Check#
Hauling Ticket# 238771 Billing# 0000001
Destination Grid 4F6-1570
Manifest NY18-177
Profile 119163NY (NON FRIABLE ASBESTOS)
Generator 190-USARMYCORPSEASTAURORA US ARMY CORPS
PO#

	Time	Scale	Operator	Inbound	Gross	
In	08/13/2018 10:03:07	INBOUND	JChapma7			42560 lb
Out	08/13/2018 10:20:41	OUTBOUND	JChapma7		Tare	36380 lb
					Net	6180 lb
					Tons	3.09

Comments 129145 - ALLIED ENV
601 WILLARDSHIRE

Product	LD%	Qty	UOM	Rate	Tax/Fee Amount	Origin
1 Asb Non Fri-Tons-Asbesto	100	3.09	Tons			ERI

Total Tax/Fees
Total Ticket

Driver's Signature 

**NON-HAZARDOUS
WASTE MANIFEST**

1. Generator ID Number

2. Page 1 of

3. Emergency Response Phone

4. Waste Tracking Number

5. Generator's Name and Mailing Address

ARMY CORP OF ENGINEERS
696 VIRGINIA ROAD
CONCORD MA 01742-2751

Generator's Site Address (if different than mailing address)

601 WILLARDSHIRE ROAD
EAST AORORA, NY 14052

Generator's Phone:

1 (978) 318-8160

6. Transporter 1 Company Name

WASTE MANAGEMENT

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

WASTE MANAGEMENT CHAFFEE LANDFILL
10860 OLEANO ROAD
CHAFFEE NY 14030

U.S. EPA ID Number

Facility's Phone:

1 (716) 496-5192

9. Waste Shipping Name and Description

1. NON FRABLE ASBESTOS
WM PROFILE # 119163 NY

10. Containers

No.

Type

11. Total
Quantity

12. Unit
Wt./Vol.

1 CM 40 YRD
EST

13. Special Handling Instructions and Additional Information

APPROVAL # 119163 NY

ALLOWED # NY18-177

EMERGENCY PH. # 1 (800) 992-5781

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offor's Printed/Typed Name

Bob Kelly

Signature

08 Month Day Year
08 27 2010

15. International Shipments

☐ Import to U.S.

☐ Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Richard A Windsor

Signature

08 Month Day Year
08 27 18

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

☐ Quantity

☐ Type

☐ Residue

☐ Partial Rejection

☐ Full Rejection

17b. Alternate Facility (or Generator)

Manifest Reference Number:

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Shapma

Signature

566 322
82718

Month Day Year

Waste Management Chaffee LF
10860 Olean Rd
Chaffee, NY, 14030

Ph: (716) 496-5000

Original
Ticket# 566322

Customer Name WM-CLIRLOFF WM-CLI ROL Carrier WM WASTE MANAGEMENT
Ticket Date 08/27/2018 Vehicle# 415510 -300
Payment Type Credit Account Container
Manual Ticket# Driver
Route Check#
Hauling Ticket# 241480 Billing# 0000001
Destination Grid 4F6-1570
Manifest NY18-177
Profile 119163NY (NON FRIABLE ASBESTOS)
Generator 190-USARMYCORPSEASTAURORA US ARMY CORPS
PO#

Time	Scale	Operator	Inbound	Gross	
In 08/27/2018 07:16:57	INBOUND	JChapma7		38120 lb	
Out 08/27/2018 07:35:14	OUTBOUND	JChapma7		Tare	36380 lb
				Net	1740 lb
				Tons	0.87

Comments 129145 - ALLIED ENVIRO
601 WILLARDSHIRE
241480

Product	LD%	Qty	UOM	Rate	Tax/Fee Amount	Origin
1 Asb Non Fri-Tons-Asbesto	100	0.87	Tons			ERI

Total Tax/Fees
Total Ticket

Driver's Signature



NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number		2. Page 1 of		3. Emergency Response Phone 1(800)992-5781		4. Waste Tracking Number NY19-074	
		5. Generator's Name and Mailing Address ARMY CORP. OF ENGINEERS 696 VIRGINIA ROAD CONCORD, MA 01742-2751 Generator's Phone: 1(978)318-8160		Generator's Site Address (if different than mailing address) 601 WILLARDSHIRE ROAD EAST AORORA, NY 14052					
GENERATOR		6. Transporter 1 Company Name ALLIED ENVIRONMENTAL SERVICES OF NY, LLC						U.S. EPA ID Number 9A-928	
		7. Transporter 2 Company Name						U.S. EPA ID Number	
INT'L		8. Designated Facility Name and Site Address WASTE MANAGEMENT CHAFFEE LANDFILL 10860 OLEAN ROAD CHAFFEE, NY 14030 Facility's Phone: 1(716)496-5192						U.S. EPA ID Number	
		9. Waste Shipping Name and Description						U.S. EPA ID Number	
TRANSPORTER				10. Containers		11. Total Quantity	12. Unit Wt./Vol.		
				No.	Type				
		1. NON-FRABLE ASBESTOS WM PROFILE # 120805 NY		19	BA	1 Ton			
		2.							
		3.							
DESIGNATED FACILITY		4.							
		13. Special Handling Instructions and Additional Information APPROVAL # 120805 NY ALLIED # NY19-074 EMERGENCY PH. # 1(800)992-5781							
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.									
DESIGNATED FACILITY		Generator's/Offoror's Printed/Typed Name James Vinson				Signature <i>[Signature]</i>		Month Day Year 02 16 19	
		15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter Signature (for exports only): _____ Date leaving U.S.: _____							
DESIGNATED FACILITY		16. Transporter Acknowledgment of Receipt of Materials							
		Transporter 1 Printed/Typed Name FRANK MCCULLOUGH				Signature <i>[Signature]</i>		Month Day Year 7 16 19	
DESIGNATED FACILITY		Transporter 2 Printed/Typed Name				Signature		Month Day Year	
DESIGNATED FACILITY		17. Discrepancy							
		17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
DESIGNATED FACILITY		Manifest Reference Number:						U.S. EPA ID Number	
		17b. Alternate Facility (or Generator)							
DESIGNATED FACILITY		Facility's Phone:							
		17c. Signature of Alternate Facility (or Generator)						Month Day Year	
DESIGNATED FACILITY		18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a							
DESIGNATED FACILITY		Printed/Typed Name Thompson				Signature <i>[Signature]</i>		Month Day Year 7 16 19	

Chaffee Landfill
10860 OLEAN RD,
CHAFFEE, NY, 14030-9768

Reprint
Ticket# 601823
Ph: (716) 496-5514

Customer Name ALLIEDENVIROSERVICESOFNY Carrier ALLIED ENVIRONMENTAL ALLIED ENVIRONM
Ticket Date 07/16/2019 Vehicle# 841
Payment Type Credit Account Container
Manual Ticket# Driver
Route Check#
Hauling Ticket# Billing# 0004473
Destination Grid 3F6-1575
Manifest NY19-074
Profile 120805NY(NON FRIABLE ASBESTOS)
Generator 1854272 190-USARMYCORPSEASTAURORA
PO# 1) NY19-074 2) NY19-074

	Time	Scale	Operator	Inbound	Gross	10260	lb
In	07/16/19 08:49:04	A INBOUND	JChapma7		Tare	9740	lb
Out	07/16/19 09:06:42	A OUTBOUND	JChapma7		Net	520	lb
					Tons		.26

601 WILLARDSHIRE RD

Product	LD%	Qty	UOM	Rate	Tax/Fee	Amount	Origin
1 Asb Non Fri-Tons-Asbest	100	.26	Tons				ERI
2 RCR-P-Regulatory Cost R	100		%				ERI

Total Tax/Fees
Total Ticket

Driver's Signature

